

## INTERNATIONAL SEARCH REPORT

Intern: I Application No  
PCT/IB2005/000239A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 F04D29/32 F04D29/70

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 F04D F01P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03/010438 A (SPAL S.R.L.; SPAGGIARI, ALESSANDRO) 6 February 2003 (2003-02-06) page 3, line 18 - page 5, line 21; figures 2,4	1,2,4,6
A	FR 2 815 676 A (FAURECIA INDUSTRIES) 26 April 2002 (2002-04-26) page 2, line 30 - page 5, line 18; figures 1,3	1-3
A	DE 39 41 612 A1 (BEHR GMBH & CO, 7000 STUTTGART, DE; BEHR GMBH & CO, 70469 STUTTGART, D) 20 June 1991 (1991-06-20) column 2, line 41 - column 3, line 25; figures 1,3	1,2

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*&amp;\* document member of the same patent family

Date of the actual completion of the international search

4 May 2005

Date of mailing of the international search report

13/05/2005

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PCT/IB2005/000239	

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 03010438	A	06-02-2003	IT	B020010485 A1	27-01-2003
			EP	1412641 A1	28-04-2004
			WO	03010438 A1	06-02-2003
			US	2004265125 A1	30-12-2004
FR 2815676	A	26-04-2002	FR	2815676 A1	26-04-2002
DE 3941612	A1	20-06-1991	NONE		